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           FILE 'CAPLUS, WPIX, USPATFULL, USPAT2' ENTERED AT 14:31:20 ON 12 MAY 2005
                    E HAUG T/AU
L1          25 SEA ABB=ON   PLU=ON   "HAUG T"/AU
L2         107 SEA ABB=ON   PLU=ON   "HAUG T"/AU
L3           0 SEA ABB=ON   PLU=ON   "HAUG T"/AU
L4           0 SEA ABB=ON   PLU=ON   "HAUG T"/AU
      TOTAL FOR ALL FILES
L5         132 SEA ABB=ON   PLU=ON   "HAUG T"/AU
                    E HAUG TILMAN/AU
L6          47 SEA ABB=ON   PLU=ON   ("HAUG TILLMAN"/AU OR "HAUG TILLMANN"/AU
                    OR "HAUG TILMAN"/AU OR "HAUG TILMANN"/AU)
L7           0 SEA ABB=ON   PLU=ON   ("HAUG TILLMAN"/AU OR "HAUG TILLMANN"/AU
                    OR "HAUG TILMAN"/AU OR "HAUG TILMANN"/AU)
L8          36 SEA ABB=ON   PLU=ON   ("HAUG TILLMAN"/AU OR "HAUG TILLMANN"/AU
                    OR "HAUG TILMAN"/AU OR "HAUG TILMANN"/AU)
L9           7 SEA ABB=ON   PLU=ON   ("HAUG TILLMAN"/AU OR "HAUG TILLMANN"/AU
                    OR "HAUG TILMAN"/AU OR "HAUG TILMANN"/AU)
      TOTAL FOR ALL FILES
L10         90 SEA ABB=ON   PLU=ON   ("HAUG TILLMAN"/AU OR "HAUG TILLMANN"/AU
                    OR "HAUG TILMAN"/AU OR "HAUG TILMANN"/AU)
L11         72 SEA ABB=ON   PLU=ON   L1 OR L6
L12        107 SEA ABB=ON   PLU=ON   L2 OR L7
L13         36 SEA ABB=ON   PLU=ON   L3 OR L8
L14          7 SEA ABB=ON   PLU=ON   L4 OR L9
      TOTAL FOR ALL FILES
L15        222 SEA ABB=ON   PLU=ON   L5 OR L10
L16        174 DUP REM L15 (48 DUPLICATES REMOVED)
L17         72 SEA L16
L18         44 SEA ABB=ON   PLU=ON   L17 AND CERAMIC?
L19         72 SEA L16
L20         11 SEA ABB=ON   PLU=ON   L19 AND CERAMIC?
L21         30 SEA L16
L22         26 SEA ABB=ON   PLU=ON   L21 AND CERAMIC?
L23          0 SEA L16
L24          0 SEA ABB=ON   PLU=ON   L23 AND CERAMIC?
      TOTAL FOR ALL FILES
L25         81 SEA ABB=ON   PLU=ON   L16 AND CERAMIC?
L26         26 SEA ABB=ON   PLU=ON   L18 AND METAL?
L27         10 SEA ABB=ON   PLU=ON   L20 AND METAL?
L28         26 SEA ABB=ON   PLU=ON   L22 AND METAL?
L29          0 SEA ABB=ON   PLU=ON   L24 AND METAL?
      TOTAL FOR ALL FILES
L30         62 SEA ABB=ON   PLU=ON   L25 AND METAL?
L31          6 SEA ABB=ON   PLU=ON   L26 AND INTERMETAL?
L32          0 SEA ABB=ON   PLU=ON   L27 AND INTERMETAL?
L33         12 SEA ABB=ON   PLU=ON   L28 AND INTERMETAL?
L34          0 SEA ABB=ON   PLU=ON   L29 AND INTERMETAL?
      TOTAL FOR ALL FILES
L35         18 SEA ABB=ON   PLU=ON   L30 AND INTERMETAL?
L36         18 FOCUS L35 1-
                    D 1-18 BIB AB IND
                    E SCHEYDECKER M/AU
L37         18 SEA ABB=ON  PLU=ON   ("SCHEYDECKER M"/AU OR "SCHEYDECKER
                    MICHAAEL"/AU OR "SCHEYDECKER MICHAEL"/AU)
L38         22 SEA ABB=ON  PLU=ON   ("SCHEYDECKER M"/AU OR "SCHEYDECKER
                    MICHAAEL"/AU OR "SCHEYDECKER MICHAEL"/AU)
L39         13 SEA ABB=ON  PLU=ON   ("SCHEYDECKER M"/AU OR "SCHEYDECKER
                    MICHAAEL"/AU OR "SCHEYDECKER MICHAEL"/AU)
L40          2 SEA ABB=ON  PLU=ON   ("SCHEYDECKER M"/AU OR "SCHEYDECKER
                    MICHAAEL"/AU OR "SCHEYDECKER MICHAEL"/AU)
      TOTAL FOR ALL FILES
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L41        55 SEA ABB=ON   PLU=ON   ("SCHEYDECKER M"/AU OR "SCHEYDECKER
              MICHAAEL"/AU OR "SCHEYDECKER MICHAEL"/AU)
L42        35 DUP REM L41 (20 DUPLICATES REMOVED)
L43        18 SEA L42
L44         6 SEA L36
L45        12 SEA ABB=ON   PLU=ON   L43 NOT L44
L46         5 SEA L42
L47         0 SEA L36
L48         5 SEA ABB=ON   PLU=ON   L46 NOT L47
L49        12 SEA L42
L50        12 SEA L36
L51         5 SEA ABB=ON   PLU=ON   L49 NOT L50
L52         0 SEA L42
L53         0 SEA L36
L54         0 SEA ABB=ON   PLU=ON   L52 NOT L53
     TOTAL FOR ALL FILES
L55        22 SEA ABB=ON   PLU=ON   L42 NOT L36
              D 1-22 BIB AB IND
              E STORZ O/AU
L56        14 SEA ABB=ON   PLU=ON   ("STORZ O"/AU OR "STORZ O D"/AU OR "STORZ
              OLIVER"/AU OR "STORZ OLIVER D"/AU)
L57        21 SEA ABB=ON   PLU=ON   ("STORZ O"/AU OR "STORZ O D"/AU OR "STORZ
              OLIVER"/AU OR "STORZ OLIVER D"/AU)
L58        11 SEA ABB=ON   PLU=ON   ("STORZ O"/AU OR "STORZ O D"/AU OR "STORZ
              OLIVER"/AU OR "STORZ OLIVER D"/AU)
L59         3 SEA ABB=ON   PLU=ON   ("STORZ O"/AU OR "STORZ O D"/AU OR "STORZ
              OLIVER"/AU OR "STORZ OLIVER D"/AU)
     TOTAL FOR ALL FILES
L60        49 SEA ABB=ON   PLU=ON   ("STORZ O"/AU OR "STORZ O D"/AU OR "STORZ
              OLIVER"/AU OR "STORZ OLIVER D"/AU)
L61        35 DUP REM L60 (14 DUPLICATES REMOVED)
L62        14 SEA L61
L63         6 SEA L36
L64        11 SEA ABB=ON   PLU=ON   L62 NOT (L63 OR L45)
L65        14 SEA L61
L66         0 SEA L36
L67        14 SEA ABB=ON   PLU=ON   L65 NOT (L66 OR L48)
L68         7 SEA L61
L69        12 SEA L36
L70         2 SEA ABB=ON   PLU=ON   L68 NOT (L69 OR L51)
L71         0 SEA L61
L72         0 SEA L36
L73         0 SEA ABB=ON   PLU=ON   L71 NOT (L72 OR L54)
     TOTAL FOR ALL FILES
L74        27 SEA ABB=ON   PLU=ON   L61 NOT (L36 OR L55)
              D 1-27 BIB AB IND

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          (FILE 'REGISTRY' ENTERED AT 14:57:16 ON 12 MAY 2005)
                    DEL HIS Y
                    E SILICA/CN
L1                1 SEA ABB=ON  PLU=ON   SILICA/CN
                    E TITANIA/CN
L2                1 SEA ABB=ON  PLU=ON   TITANIA/CN


          FILE 'USPATFULL, USPAT2' ENTERED AT 14:58:41 ON 12 MAY 2005
L3           468683 SEA ABB=ON  PLU=ON   (L1 OR SILICA? OR (SILICON ?OXIDE?))
L4            43451 SEA ABB=ON  PLU=ON   (L1 OR SILICA? OR (SILICON ?OXIDE?))
          TOTAL FOR ALL FILES
L5           512134 SEA ABB=ON  PLU=ON   (L1 OR SILICA? OR (SILICON ?OXIDE?))
L6           124149 SEA ABB=ON  PLU=ON   (L2 OR TITANIA? OR (TITANIUM ?OXIDE?))
L7            11423 SEA ABB=ON  PLU=ON   (L2 OR TITANIA? OR (TITANIUM ?OXIDE?))
          TOTAL FOR ALL FILES
L8           135572 SEA ABB=ON  PLU=ON   (L2 OR TITANIA? OR (TITANIUM ?OXIDE?))
L9            68478 SEA ABB=ON  PLU=ON   L6 AND ALUMINUM?
L10            6876 SEA ABB=ON  PLU=ON   L7 AND ALUMINUM?
          TOTAL FOR ALL FILES
L11           75354 SEA ABB=ON  PLU=ON   L8 AND ALUMINUM?
L12            4011 SEA ABB=ON  PLU=ON   427/532000-559000/NCL
L13             360 SEA ABB=ON  PLU=ON   427/532000-559000/NCL
          TOTAL FOR ALL FILES
L14            4371 SEA ABB=ON  PLU=ON   427/532000-559000/NCL
L15               0 SEA ABB=ON  PLU=ON   L12 AND INTERMEAL?
L16               0 SEA ABB=ON  PLU=ON   L13 AND INTERMEAL?
          TOTAL FOR ALL FILES
L17               0 SEA ABB=ON  PLU=ON   L14 AND INTERMEAL?
L18              99 SEA ABB=ON  PLU=ON   L12 AND INTERMETAL?
L19              11 SEA ABB=ON  PLU=ON   L13 AND INTERMETAL?
          TOTAL FOR ALL FILES
L20             110 SEA ABB=ON  PLU=ON   L14 AND INTERMETAL?
L21             589 SEA ABB=ON  PLU=ON   L12 AND ANNEAL?
L22              55 SEA ABB=ON  PLU=ON   L13 AND ANNEAL?
          TOTAL FOR ALL FILES
L23             644 SEA ABB=ON  PLU=ON   L14 AND ANNEAL?
L24            1468 SEA ABB=ON  PLU=ON   L12 AND (LASER? OR LAZER?)
L25             137 SEA ABB=ON  PLU=ON   L13 AND (LASER? OR LAZER?)
          TOTAL FOR ALL FILES
L26            1605 SEA ABB=ON  PLU=ON   L14 AND (LASER? OR LAZER?)
L27              23 SEA ABB=ON  PLU=ON   L12 AND ALUMINIDE?
L28               3 SEA ABB=ON  PLU=ON   L13 AND ALUMINIDE?
          TOTAL FOR ALL FILES
L29              26 SEA ABB=ON  PLU=ON   L14 AND ALUMINIDE?
L30              26 FOCUS L29 1-
                    D 1-26 BIB AB IND
L31             893 SEA ABB=ON  PLU=ON   427/446000/NCL OR 427/452000/NCL OR
                    427/453000/NCL
L32             100 SEA ABB=ON  PLU=ON   427/446000/NCL OR 427/452000/NCL OR
                    427/453000/NCL
          TOTAL FOR ALL FILES
L33             993 SEA ABB=ON  PLU=ON   427/446000/NCL OR 427/452000/NCL OR
                    427/453000/NCL
L34             109 SEA ABB=ON  PLU=ON   L31 AND L9
L35              15 SEA ABB=ON  PLU=ON   L32 AND L10
          TOTAL FOR ALL FILES
L36             124 SEA ABB=ON  PLU=ON   L33 AND L11
L37              31 SEA ABB=ON  PLU=ON   L31 AND L12
L38               5 SEA ABB=ON  PLU=ON   L32 AND L13
          TOTAL FOR ALL FILES
L39              36 SEA ABB=ON  PLU=ON   L33 AND L14
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L40          28 SEA ABB=ON   PLU=ON   L37 NOT L27
L41           4 SEA ABB=ON   PLU=ON   L38 NOT L28
      TOTAL FOR ALL FILES
L42          32 SEA ABB=ON   PLU=ON   L39 NOT L29
L43          32 FOCUS L42 1-
                D 1-32 BIB AB IND
L44          21 SEA ABB=ON   PLU=ON   L18 AND (SPRAY? (5A) (FLAME? OR THERMAL?
                OR PLASMA?))
L45           3 SEA ABB=ON   PLU=ON   L19 AND (SPRAY? (5A) (FLAME? OR THERMAL?
                OR PLASMA?))
      TOTAL FOR ALL FILES
L46          24 SEA ABB=ON   PLU=ON   L20 AND (SPRAY? (5A) (FLAME? OR THERMAL?
                OR PLASMA?))
L47          23 SEA L30
L48          28 SEA L43
L49          10 SEA ABB=ON   PLU=ON   L44 NOT (L47 OR L48)
L50           3 SEA L30
L51           4 SEA L43
L52           1 SEA ABB=ON   PLU=ON   L45 NOT (L50 OR L51)
      TOTAL FOR ALL FILES
L53          11 SEA ABB=ON   PLU=ON   L46 NOT (L30 OR L43)
L54          11 FOCUS L53 1-
                D 1-11 BIB ABIND
L55          11 FOCUS L54 1-
                D 1-11 BIB AB IND

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